

**REMARKS**

The Notice dated May 19, 2003, stated:

Figures 1, 8 and 9 recite sequences where no sequence identifiers (SEQ ID NOs) have been referenced. Moreover, these sequences are referred to throughout the specification and examples, and it is not clear whether these disclosed sequences are present in the Applicant's paper copy or computer readable form of the sequence listing.

In response to the Notice, figures 1, 3, 8 and 9 have been amended to clearly identify the sequences listed in those figures. Figure 1 has been amended into two figures, figures 1a and b, which identify the nucleotide sequence shown in these figures as SEQ ID NO:1 and the peptide sequence shown in these figures as SEQ ID NO:2. Figure 3 has been amended to identify the sequence shown therein as SEQ ID NO: 4, which is also positions 1152 to 1176 of SEQ ID NO: 1. Figure 8 has been amended to identify the sequences shown therein as SEQ ID NOS: 5 and 6, which together are positions 1095 to 1140 of SEQ ID NO: 1. The first page of figure 9 has been amended to identify the nucleotide sequence shown therein as SEQ ID NO:3 and the protein sequence shown therein as SEQ ID NO:2. Clean copies of amended figures 1a, 1b, 3, 8 and the first page of amended figure 9 are included herewith in compliance with the revised amendment format permitted in the Notice from the Office of Patent Legal Administration of the U.S. Patent and Trademark Office dated February 10, 2003, and published at 1267 OG 106 on February 25, 2003. Also enclosed herewith is a copy of the Notice. The amendments to the drawings do not add new matter and are otherwise proper. Applicant respectfully requests entry of this amendment in its entirety.

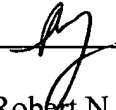
All of the sequences shown in the figures were listed in the paper copy and the computer readable form of the sequence listing previously filed with the U.S.P.T.O. Accordingly, the contents of these sequence listings has not been changed and no new sequence listing or statement to support is required or provided in response to the Notice.

# CONCLUSION

Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested. The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

Respectfully submitted,

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